

Hydric Soils List
INDEPENDENCE COUNTY, ARKANSAS
Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: AMAGON SILT LOAM, FREQUENTLY FLOODED	AMAGON	Yes	alluvial flat	2B3	YES	NO	NO	18,624
	AMAGON, FLOODED, LONG	Yes	alluvial flat	2B3,4	YES	YES	NO	2,483
	ASKEW	No	---	---	---	---	---	1,242
	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	1,242
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	1,242
2: ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	3,953
	MOKO	No	---	---	---	---	---	2,515
	GEPP	No	---	---	---	---	---	359
	ROCK OUTCROP	No	---	---	---	---	---	359
3: ARRINGTON SILT LOAM, GENTLY UNDULATING	ARRINGTON	No	---	---	---	---	---	11,225
	EGAM	Yes	flood plain	4	NO	YES	NO	660
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	660
	WIDEMAN	No	---	---	---	---	---	660
4: ASKEW SILT LOAM, GENTLY	ASKEW	No	---	---	---	---	---	7,455

UNDULATING								
	AMAGON	Yes	alluvial flat	2B3,4	YES	YES	NO	439
	FORESTDALE	Yes	alluvial flat	2B3	YES	NO	NO	439
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	439
5: BODEN FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BODEN	No	---	---	---	---	---	3,258
6: BODEN FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	BODEN	No	---	---	---	---	---	6,693
7: BODEN STONY FINE SANDY LOAM, 8 TO 20 PERCENT SLOPES	BODEN	No	---	---	---	---	---	419
8: BROCKWELL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BROCKWELL	No	---	---	---	---	---	1,148
9: CAPTINA SILT LOAM, 1 TO 3 PERCENT SLOPES	CAPTINA	No	---	---	---	---	---	1,507
10: CAPTINA SILT LOAM, 3 TO 8 PERCENT SLOPES	CAPTINA	No	---	---	---	---	---	13,626
11: CLARKSVILLE VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	CLARKSVILLE	No	---	---	---	---	---	2,004
12: CLARKSVILLE VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	CLARKSVILLE	No	---	---	---	---	---	8,226
13: CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	CLARKSVILLE	No	---	---	---	---	---	49,082
14: CLARKSVILLE-UDORTHENTS COMPLEX, 20 TO 40 PERCENT SLOPES	CLARKSVILLE	No	---	---	---	---	---	1,048
	UDORTHENTS	Unranked	---	---	---	---	---	698
15: CROWLEY SILT LOAM, 0 TO 1 PERCENT SLOPES	CROWLEY	No	---	---	---	---	---	5,970
	AMAGON	Yes	stream terrace	2B3,4	YES	YES	NO	351
	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	351
	FORESTDALE	Yes	stream terrace	2B3,4	YES	YES	NO	351
16: DUBBS SILT LOAM, GENTLY UNDULATING	DUBBS	No	---	---	---	---	---	1,438
	AMAGON	Yes	stream terrace	2B3	YES	NO	NO	85
	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	85
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	85
17: EGAM SILT LOAM, 0 TO 1 PERCENT SLOPES	EGAM	No	---	---	---	---	---	18,614
	EGAM, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	1,034
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,034
18: EGAM SILTY CLAY LOAM, OCCASIONALLY FLOODED	EGAM	No	---	---	---	---	---	2,439
	EGAM, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	305

	JACKPORT	Yes	stream terrace	2B3	YES	NO	NO	152
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	152
19: ENDERS FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	3,600
20: ENDERS FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	6,014
21: ENDERS STONY FINE SANDY LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	12,268
22: ENDERS STONY FINE SANDY LOAM, 20 TO 45 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	29,159
23: FOLEY SILT LOAM, 0 TO 1 PERCENT SLOPES	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	348
	ASKEW	No	---	---	---	---	---	20
	DUBBS	No	---	---	---	---	---	20
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	20
24: FORESTDALE SILT LOAM, FREQUENTLY FLOODED	FORESTDALE	Yes	flood plain	2B3,4	YES	YES	NO	6,831
	ASKEW	No	---	---	---	---	---	380
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	380
25: GEPP VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	GEPP	No	---	---	---	---	---	1,067
26: GEPP VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	GEPP	No	---	---	---	---	---	3,795
27: GEPP VERY CHERTY SILT LOAM, 12 TO 30 PERCENT SLOPES	GEPP	No	---	---	---	---	---	4,698
28: HONTAS SILT LOAM, OCCASIONALLY FLOODED	HONTAS	No	---	---	---	---	---	5,966
	EGAM	Yes	flood plain	4	NO	YES	NO	331
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	331
29: JACKPORT SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	JACKPORT	Yes	stream terrace	2B3	YES	NO	NO	4,564
	CROWLEY	No	---	---	---	---	---	268
	FORESTDALE	Yes	stream terrace	2B3	YES	NO	NO	268
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	268
30: LILY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LILY	No	---	---	---	---	---	3,544
31: LILY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LILY	No	---	---	---	---	---	4,270
32: LILY-RAMSEY-ROCK OUTCROP COMPLEX, 8 TO 30 PERCENT SLOPES	LILY	No	---	---	---	---	---	3,729
	RAMSEY	No	---	---	---	---	---	2,797
	ROCK OUTCROP	Unranked	---	---	---	---	---	1,398
	BODEN	No	---	---	---	---	---	466
	BROCKWELL	No	---	---	---	---	---	466
	PORTIA	No	---	---	---	---	---	466

33: LINKER FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	No	---	---	---	---	---	19,041
34: LINKER FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	No	---	---	---	---	---	4,344
35: LINKER GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	No	---	---	---	---	---	13,774
36: LINKER GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	No	---	---	---	---	---	23,000
37: LINKER GRAVELLY FINE SANDY LOAM, 12 TO 30 PERCENT SLOPES	LINKER	No	---	---	---	---	---	11,476
38: LORING SILT LOAM, 1 TO 3 PERCENT SLOPES	LORING	No	---	---	---	---	---	1,677
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	88
39: LORING SILT LOAM, 3 TO 8 PERCENT SLOPES	LORING	No	---	---	---	---	---	15,060
40: LORING SILT LOAM, 8 TO 12 PERCENT SLOPES	LORING	No	---	---	---	---	---	6,527
41: MOKO-ROCK OUTCROP COMPLEX, 3 TO 20 PERCENT SLOPES	MOKO	No	---	---	---	---	---	2,646
	ROCK OUTCROP	Unranked	---	---	---	---	---	1,102
	ARKANA	No	---	---	---	---	---	662
42: MOUNTAINBURG STONY FINE SANDY LOAM, 3 TO 12 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	7,500
43: NEWNATA SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	NEWNATA	No	---	---	---	---	---	6,232
44: NEWNATA SILTY CLAY LOAM, 8 TO 12 PERCENT SLOPES	NEWNATA	No	---	---	---	---	---	5,756
45: NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	No	---	---	---	---	---	2,875
46: NOARK VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	NOARK	No	---	---	---	---	---	4,656
47: NOARK VERY CHERTY SILT LOAM, 12 TO 30 PERCENT SLOPES	NOARK	No	---	---	---	---	---	8,200
48: PERIDGE SILT LOAM, 3 TO 8 PERCENT SLOPES	PERIDGE	No	---	---	---	---	---	3,610
49: PITS-DUMPS COMPLEX, 20 TO 40 PERCENT SLOPES	PITS	Unranked	---	---	---	---	---	180
	DUMPS	Unranked	---	---	---	---	---	144
	CLARKSVILLE	No	---	---	---	---	---	18
	GEPP	No	---	---	---	---	---	18
50: PORTIA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	PORTIA	No	---	---	---	---	---	7,433
51: PORTIA FINE	PORTIA	No	---	---	---	---	---	4,055

SANDY LOAM, 8 TO 12 PERCENT SLOPES								
52: SAFFELL GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SAFFELL	No	---	---	---	---	---	2,852
53: SAFFELL GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	SAFFELL	No	---	---	---	---	---	4,510
54: SECESH SILT LOAM, FREQUENTLY FLOODED	SECESH	No	---	---	---	---	---	9,099
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	506
55: SIDON SILT LOAM, 1 TO 3 PERCENT SLOPES	SIDON	No	---	---	---	---	---	1,033
56: SIDON SILT LOAM, 3 TO 8 PERCENT SLOPES	SIDON	No	---	---	---	---	---	25,790
57: SIDON SILT LOAM, 8 TO 12 PERCENT SLOPES	SIDON	No	---	---	---	---	---	2,417
58: SPADRA FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	SPADRA	No	---	---	---	---	---	2,441
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	136
59: STURKIE SILT LOAM, FREQUENTLY FLOODED	STURKIE	No	---	---	---	---	---	687
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	36
60: TAFT SILT LOAM, 0 TO 2 PERCENT SLOPES	TAFT	No	---	---	---	---	---	143
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	16
61: WALLEN GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	WALLEN	No	---	---	---	---	---	2,497
62: WALLEN GRAVELLY SILT LOAM, 8 TO 12 PERCENT SLOPES	WALLEN	No	---	---	---	---	---	2,695
63: WALLEN GRAVELLY SILT LOAM, 12 TO 30 PERCENT SLOPES	WALLEN	No	---	---	---	---	---	5,047
64: WIDEMAN LOAMY FINE SAND, FREQUENTLY FLOODED	WIDEMAN	No	---	---	---	---	---	4,770
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	530
65: WATER	WATER	Unranked	---	---	---	---	---	5,965